

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	09/614489	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 17:05
S1	12443	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/24 13:08
S2	27616452	@ad<= "20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:09
S3	9425	S1 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:09
S5	2	"20020095269"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:14
S6	14328	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls. 702/188.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:00
S8	10913	S6 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:26

## EAST Search History

S9	324	(determin\$3 WITH (fault interruption) SAME (bus WITH lines))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:31
S10	12	S9 AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:30
S11	2	"20070130487"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 13:56
S12	5	((THEO) near2 (BUCHNER)).INV.	US-PGPUB; USPAT	OR	ON	2008/03/06 13:59
S13	5	((HORST) near2 (WERKMANN)).INV.	US-PGPUB; USPAT	OR	ON	2008/03/06 14:08
S14	1	"6236332".pn.	US-PGPUB; USPAT	OR	ON	2008/03/06 14:09
S15	1	"4977394".pn.	US-PGPUB; USPAT	OR	ON	2008/03/06 14:09
S16	1	"6297742".pn.	US-PGPUB; USPAT	OR	ON	2008/03/06 14:10
S17	1	"5124908".pn.	US-PGPUB; USPAT	OR	ON	2008/03/12 19:02
S18	1	"20010032109"	US-PGPUB; USPAT	OR	ON	2008/03/06 14:12
S19	2	"5839097".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 14:12
S20	8507	(determin\$3 WITH (fault interruption) SAME (communicat\$3 data bus WITH lines)) AND (signal criteria AND task)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 14:23

## EAST Search History

S21	6209	S20 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 14:53
S22	2	"20070130487"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 14:59
S23	213418	(control WITH bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:00
S24	1299	S23 AND S1 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:00
S25	37676	(determin\$3 WITH (fault interruption))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:01
S26	127	S25 AND S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:09
S27	0	(monitor\$3 WITH appliances) AND S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:10

## EAST Search History

S28	0	S25 AND S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:10
S29	8707	(monitor\$3 WITH appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:45
S30	165	S29 AND S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:11
S31	97	S30 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:17
S32	14	"20020095269" "6236332".pn. "4977394".pn. "6297742".pn. "5124908".pn. "20010032109" "5839097".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:19
S33	1	S32 AND (bus AND controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:54
S34	2	"20020095269"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:04

## EAST Search History

S35	1	S34 AND ("44")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:51
S36	0	S32 AND (bus with controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:07
S37	0	S32 AND (bus near controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:55
S38	4	S32 AND (bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 15:55
S39	0	(reestablish\$3 reconnect\$3) WITH (connection) AND S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:10
S40	0	(reestablish\$3 reconnect\$3) AND S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:16
S41	36	((re-establish\$3 re-connect\$3) WITH (bus communication WITH line)) SAME (fault interruption)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:44

## EAST Search History

S42	1	((re-establish\$3 re-connect\$3) WITH (bus communication WITH line)) SAME (fault interruption) AND (appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:42
S43	0	S41 AND S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:43
S44	609	((re-establish\$3 re-connect\$3) WITH (monitor\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:44
S45	7	S44 AND S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:45
S46	4	S45 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:46
S47	4	S46 AND (fault failure interruption)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:48
S48	1158	(re-establish\$3 contin\$3 re-connect\$3) WITH (bus communication ADJ line) SAME (interruption fault failure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:50

## EAST Search History

S49	700	(re-establish\$3 contin\$3 re-connect\$3) WITH (bus communication ADJ line) SAME (interruption fault failure WITH appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:51
S50	500	S49 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:51
S51	19	S50 AND S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 16:57
S52	2680	((interruption fault) near5 eliminat\$3 fix\$2 correct\$2) SAME (re-establish\$3 re-connect\$3 re-transmi\$4 WITH connection) AND (appliances devices)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:01
S53	21	S52 AND S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:00
S54	28	S52 AND S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:00
S55	17	S54 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:00

## EAST Search History

S56	5441	((interruption fault) WITH eliminat\$3 fix\$2 correct\$2) SAME (re-establish\$3 re-connect\$3 re-transmi\$4 WITH bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:02
S57	1832	S56 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:02
S58	19	S57 AND S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:05
S59	1	S58 AND (appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:02
S60	0	(device computer server controller) WITH (determin\$3 check\$3) WITH (appliances) WITH (bus) WITH (interrupt faul failure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:06
S61	66	(device computer server controller) WITH (determin\$3 check\$3) WITH (appliances) WITH (interrupt faul failure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:07
S62	85	(device computer server controller) WITH (determin\$3 check\$3 test\$3) WITH (appliances) WITH (interrupt faul failure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:10



## EAST Search History

S63	44	S62 AND S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:32
S64	13	(device computer server controller) WITH (determin\$3 check\$3 test\$3) WITH (appliances) WITH (interrupt fault failure). ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:11
S65	2	"983258".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:33
S66	2	"982658".apn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/06 17:33
S67	12459	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 16:50
S68	123	(appliance with address) AND S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 16:50
S69	27617415	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 16:50

## EAST Search History

S70	79	S68 AND S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 16:55
S71	136	(appliance with (allocated assigned given) with address with (bus network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:06
S72	504	((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection)) SAME ((interruption fault error) near2 (fix\$3 handl\$3 correct\$3 eliminat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:46
S73	1	S71 AND S72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:06
S74	9437	S67 AND S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:09
S75	10	S71 AND S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:42
S77	9	S72 AND S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:42

## EAST Search History

S78	1	((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection) WITH appliance) SAME ((interruption fault error) WITH (fix\$3 handl\$3 correct\$3 eliminat\$3) WITH appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:19
S79	55	((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection) WITH (device machine)) SAME ((interruption fault error) WITH (fix\$3 handl\$3 correct\$3 eliminat\$3) WITH (device machine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:02
S81	29	S79 AND S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 17:52
S82	19	((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection) WITH appliance) SAME (interruption fault error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:20
S83	15	S82 AND S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:20
S85	59	((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection) WITH (device machine)) SAME ((interruption fault error) near5 (fix\$3 handl\$3 correct\$3 eliminat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 19:07
S86	34	S85 AND S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:29

## EAST Search History

S87	5167	"34" AND S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:29
S88	0	S86 AND S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:29
S90	237	(interrupt\$3 fault error fail\$4) near5 ((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection) WITH (device machine appliance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:33
S91	10	S90 AND S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 18:34
S92	0	"96117719".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 19:07
S93	0	"96117719"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 19:07
S94	1	(identification ADJ signals ADJ after ADJ connecting).ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:24

## EAST Search History

S95	2825	((signal message) WITH (fault\$3 bad fail\$4 WITH (appliance device)) SAME (repl\$3 acknowledge\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:30
S96	12459	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:28
S97	27617415	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:28
S98	9437	S96 AND S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:28
S99	75	S95 AND S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:28
S100	8101	((signal message) WITH (fault\$3 bad fail\$4 interrupt\$4 WITH (appliance)) SAME (repl\$3 acknowledge\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:30
S101	224	S100 AND S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:30

## EAST Search History

S10 2	314	(determin\$3 WITH (fault\$3 fail\$3 corrupt\$3 interrupt\$3) with appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:34
S10 3	1	S102 AND S101	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:32
S10 4	5	S102 AND S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:33
S10 5	6430	((bus network cluster) AND (appliances devices) AND (interrupt\$4 fault\$3 error\$3 damaged broken)).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:36
S10 6	78	S105 AND S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:37
S10 7	8	S106 and (appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:41
S10 8	8	("20040157544"   "6693996"   "6950871"   "6976066"   "7042988"   "7055008"   "7082553"   "7099900").PN. OR ("7287062").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/12 21:41
S10 9	4	S106 and (home house ADJ appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:42

## EAST Search History

S11 0	1	S106 and ((home house) ADJ appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:43
S11 1	0	S106 and ((house) ADJ appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:42
S11 2	39	((monitor\$3 watch\$3 communicat\$3 administer\$3) WITH((home house) ADJ appliances)) SAME (fault\$3 broken damaged corrupted interrupt\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:45
S11 3	16	S112 AND S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:54
S11 4	1	S113 AND S96	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:46
S11 5	6	(fault with handling with appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/12 21:54
S11 6	1735	(re-establish\$3 re-connect\$3 reestablish\$3 reconnect\$3) WITH (appliance device) SAME (interrupt\$3 fault\$3 bad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:08

## EAST Search History

S11 7	198	(re-establish\$3 re-connect\$3 reestablish\$3 reconnect\$3) WITH (appliance device) SAME (eliminat\$3 correct\$3 fix\$3) WITH (interrupt\$3 fault\$3 bad error problem)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:25
S11 8	27617431	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:09
S11 9	14360	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls. 702/188.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:09
S12 0	10926	S119 AND S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:09
S12 1	1	S117 AND S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:09
S12 2	68	((re-establish\$3 re-connect\$3 reestablish\$3 reconnect\$3) near5 (appliance device)) SAME (eliminat\$3 correct\$3 fix\$3) near5 (interrupt\$3 fault\$3 bad error problem)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:10
S12 3	24	S122 AND S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:11



## EAST Search History

S12 4	4068	(monitoring WITH appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:44
S12 5	1114	(monitor\$3 WITH appliances).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/13 11:12
S12 6	745	S125 AND S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/13 11:13
S12 7	5	S126 AND S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/13 11:16
S12 8	46545	(appliances).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/13 11:16
S12 9	36644	S128 AND S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/13 11:17
S13 0	44	S129 AND S119	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/03/13 11:17

## EAST Search History

S13 1	109	(re-establish\$3 re-connect\$3 reestablish\$3 reconnect\$3) WITH (appliance device) SAME (eliminat\$3 correct\$3 fix\$3) near5 (interrupt\$3 fault\$3 bad error problem)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:23
S13 2	49	S131 AND S118	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:24
S13 5	945	(re-establish\$3 re-connect\$3 reestablish\$3 reconnect\$3) near5 (appliance device) SAME (interrupt\$4 fault error)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:26
S13 6	19	S135 AND S120	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:26
S13 7	5060	(NCR).AS. AND @ad<="19970122"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:46
S13 8	2	(NCR).AS. AND @ad="19970122"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:58
S13 9	2	"2003187972"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:50

## EAST Search History

S14 0	20551	(Frederic).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:55
S14 1	197	(Frederic).IN. AND (appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:55
S14 2	135	(Frederic near Bauchot).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:55
S14 3	0	(NCR).AS. AND @ad= "1997"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 11:58
S14 4	0	(NCR).AS. AND @ad <= "1997"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 12:03
S14 5	342	(repeatedly with transmits with requests)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 12:04
S14 6	9172	(NCR).AS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 12:05

## EAST Search History

S14 7	0	S146 AND S145	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 12:06
S14 8	5	"6043751".pn. "5878064".pn. "5754106".pn. "5663963".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 13:59
S14 9	265	(interrup\$3 fault\$3 corrup\$3 unresponsive fail\$3) near2 (device appliance) SAME (reestablish\$3 re-establish\$3 re-connect\$3 reconnect\$3) WITH (connect\$3 monitor\$3 line bus network cluster)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:02
S15 0	27617431	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:02
S15 1	14360	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls. 702/188.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:02
S15 2	10926	S151 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:02
S15 3	11	S149 AND S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:04

## EAST Search History

S15 4	138	S149 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:07
S15 5	7	((after) WITH (correcting fixing eliminating terminating) WITH (fault failure interruption) WITH (device appliance)) SAME ((reconnect\$3 re-connect\$3 re-establish\$3 reestablish\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:11
S15 6	22	((correcting fixing eliminating terminating) WITH (fault failure interruption) WITH (device appliance)) SAME ((reconnect\$3 re-connect\$3 re-establish\$3 reestablish\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:12
S15 7	1	((correcting fixing eliminating terminating) WITH (fault failure interruption) WITH (device appliance)) near5 ((reconnect\$3 re-connect\$3 re-establish\$3 reestablish\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:12
S15 8	33	((correcting fixing eliminating terminating) WITH (device appliance computer)) near5 ((reconnect\$3 re-connect\$3 re-establish\$3 reestablish\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:17
S15 9	7	(rejoin\$3) WITH (connection) WITH (fail\$3 interrupt\$3 fault\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:20
S16 0	1419	(reestablish\$3 reconnect\$3 reconfigur\$3 rejoin\$3) WITH (connection) WITH (fail\$3 interrupt\$3 fault\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:21

## EAST Search History

S16 1	882	S160 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:22
S16 2	79	S161 AND S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:29
S16 3	3	S162 AND (TV washing microwave)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:34
S16 4	0	S162 AND (TV washing)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:35
S16 5	0	S162 AND (monitored ADJ device)\	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:36
S16 6	0	S162 AND (monitored ADJ device)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:36
S16 7	3	S162 AND (appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:38

## EAST Search History

S16 8	18	(interrupt\$4 fault\$4 corrupt\$4 broken) near5 (device appliance) SAME (reestablishing reconnecting rejoining reclustering) WITH (bus network cluster)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:53
S16 9	2	"20050198663"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 14:57
S17 0	0	(household ADJ appliance) near5 (reconnect\$3 reestablish\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:01
S17 1	1	(household ADJ appliance) with (reconnect\$3 reestablish\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:01
S17 2	0	(household ADJ device) with (reconnect\$3 reestablish\$3) with (network monitor\$3 bus line cluster)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:03
S17 3	1874	(device) with (reconnect\$3 reestablish\$3) with (network monitor\$3 bus line cluster)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:03
S17 4	33	S173 AND S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:05

## EAST Search History

S17 5	2	(interrupt\$4 unresponsive fault) near5 (device appliance) AND S174	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:49
S17 6	5945	(search\$3 look\$3 seek\$3) near5 (signal message) SAME (repl\$4 respond\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:56
S17 7	93	S176 AND S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:53
S17 8	2751	(contin\$4 ADJ search\$3 look\$3 seek\$3) near5 (signal message) SAME (repl\$4 respond\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:56
S17 9	64	S178 AND S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:57
S18 0	46	S179 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 15:58
S18 1	357317	(signal message) WITH (sent carried transmitted) WITH (until when) (reply acknowledge\$4 response) WITH (obtained returned received)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:00



## EAST Search History

S18 2	1163	(signal message) WITH (sent carried transmitted) WITH (until when) WITH (reply acknowledge\$4 response) WITH (obtained returned received)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:10
S18 3	39	S182 AND S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:01
S18 4	33	S183 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:01
S18 5	118	(signal message) WITH (sent carried transmitted) WITH (until when) WITH (reply acknowledge\$4 response) WITH (obtained returned received) WITH (device appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:05
S18 6	3	S185 AND S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:05
S18 7	1	S186 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:05
S19 4	255941	(search\$3 seek\$3 look\$3 track\$3) WITH (fault\$3 fail\$3 interrupt\$4) WITH (device appliance) WITH (until when) (acknowledgement response reply) WITH (returned received)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:29

## EAST Search History

S19 5	4098	S194 AND S151	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:29
S19 6	3125	S195 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:29
S19 7	4	(search\$3 seek\$3 look\$3 track\$3) WITH (fault\$3 fail\$3 interrupt\$4) WITH (device appliance) WITH (until when) with (acknowledgement response reply) WITH (returned received)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:35
S19 8	68	(search\$3 seek\$3 look\$3 track\$3) WITH (fault\$3 fail\$3 interrupt\$4) WITH (device appliance) SAME(acknowledgement response reply) WITH (returned received)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:36
S19 9	54	((search\$3 seek\$3 look\$3 track\$3) WITH (device appliance)) SAME ((acknowledgement response reply) WITH (returned received) WITH (fault\$3 fail\$3 interrupt\$4) WITH (device appliance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:42
S20 0	32	S198 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:37
S20 1	10	((search\$3 seek\$3 look\$3 track\$3) WITH (device appliance)) SAME ((acknowledgement response reply) WITH (until upon when) WITH (returned received) WITH (fault\$3 fail\$3 interrupt\$4) WITH (device appliance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:39

## EAST Search History

S20 2	4	S201 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:43
S20 3	3	S199 AND S152	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 16:42
S20 4	32	S198 AND S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 18:40
S20 5	12536	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/004.ccls. 714/47.ccls. 702/188.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:16
S20 6	27617431	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:01
S20 7	9515	S205 AND S206	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:01
S20 8	55	((re-establish\$3 re-connect\$3 reconnect\$3 reestablish\$3 WITH connection) WITH (device machine)) SAME ((interruption fault error) WITH (fix\$3 handl\$3 correct\$3 eliminat\$3) WITH (device machine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:03

## EAST Search History

S20 9	0	S208 AND S207	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:02
S21 0	6146	S207 AND (monitor\$3 appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:11
S21 1	6146	S210 AND S206	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:05
S21 2	1930	S207 AND ((monitor\$3 appliances) SAME (interrupt\$3 error\$3 fail fault))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:15
S21 3	0	714/004.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:16
S21 4	1987	714/4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:16
S21 5	0	714/004.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:17

## EAST Search History

S21 6	1987	714/4.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:17
S21 7	1559	S216 AND S206	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:17
S21 8	44	S217 AND (monitor\$3 watch\$3) WITH (fault interrupt\$3 error fail\$3) WITH (devices appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:19
S21 9	84	S217 AND (determin\$3 monitor\$3 watch\$3) WITH (fault interrupt\$3 error fail\$3) WITH (devices appliances)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:20
S22 0	51	S219 AND (bus usb)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:21
S22 1	1	(washing TV dishwasher heating television) AND S220	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/13 19:22
S22 2	2296	714/4.ccls. 709/253.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:39

## EAST Search History

S22 3	27617431	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:39
S22 4	1846	S222 AND S223	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:39
S22 5	3716	(determin\$4 manag\$4 allocat\$4 find\$4) WITH (fault\$3 fail\$3 interrupt\$4) WITH (devices appliances systems) WITH (network)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:42
S22 6	3980	(determin\$4 manag\$4 allocat\$4 find\$4) WITH (fault\$3 fail\$3 interrupt\$4) WITH (devices appliances systems) WITH (network cluster)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:49
S22 7	1475	S226 AND (bus (bus with controller) (bus with device) USB)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:43
S22 8	113	S227 AND S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:43
S22 9	82	S228 AND S223	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:43

## EAST Search History

S23 0	128	(determin\$4 manag\$4 allocat\$4 find\$4) WITH (fault\$3 fail\$3 interrupt\$4) WITH (devices appliances) WITH (network cluster) SAME (bus controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:50
S23 1	9	S230 AND S222	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:50
S23 2	2	S231 AND S223	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 14:50
S23 3	18	("3704363"   "5119377"   "5463768"   "5485573"   "5504861"   "5619644"   "5790777"   "5845062"   "5862316"   "6000041"   "6052758"   "6374293"   "6446134").PN. OR ("6618823").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/14 14:59
S23 4	3899	(transmitt\$3 send\$3 forward\$3) WITH (information status) WITH (controller device monitor USB) near6 (bus)	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/14 15:14
S23 5	32	S234 AND S222	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/14 15:14
S23 6	31	S235 AND S223	US-PGPUB; USPAT; USOCR	OR	ON	2008/03/14 16:04
S23 7	175	(search\$3 look\$3 seek\$3 find\$3) near5 (controller bus) WITH (reply response) WITH (received returned)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:03
S23 8	2296	714/4.cds. 709/253.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 17:58

## EAST Search History

S24 0	27617431	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 17:58
S24 1	122	S237 AND S240	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 17:58
S24 2	2183781	(search\$3 look\$3 seek\$3 find\$3) (until when) WITH (reply response) WITH (received returned)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:04
S24 3	1201	S242 AND S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:04
S24 4	969	S243 AND S240	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:04
S24 5	173	(search\$3 look\$3 seek\$3 find\$3) WITH (until when) WITH (reply response) WITH (received returned)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:05
S24 6	1	S245 AND S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:05



## EAST Search History

S24 7	10519	(appliance device) WITH (replies responds) WITH (bus controller monitor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:10
S24 8	39	S247 AND S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:06
S24 9	33	S248 AND S240	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:06
S25 0	304	(appliance device) WITH (replies responds) WITH (controller) SAME (updat\$3 WITH information status) WITH (controller)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 15:53
S25 1	222	S250 AND S240	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:11
S25 2	2	S251 AND S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:15
S25 3	4	(search\$3 look\$3) WITH (fault fail\$3) WITH (node device router appliance) WITH (until) WITH (reply response) WITH (return\$2 receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:22

## EAST Search History

S25 4	34	(search\$3 look\$3) WITH (fault fail\$3) WITH (node device router appliance) WITH (reply response) WITH (return\$2 receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:26
S25 5	2257	(search\$3 look\$3) WITH (node device router appliance) WITH (reply response) WITH (return\$2 receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:26
S25 6	1878	(search\$3 look\$3) WITH (recovered restored WITH node device router appliance) WITH (reply response) WITH (return\$2 receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:27
S25 7	0	(search\$3 look\$3) WITH (recovered restored) WITH (node device router appliance) WITH (reply response) WITH (return\$2 receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:27
S25 8	259	(recovered restored) WITH (node device router appliance) WITH (reply response) WITH (return\$2 receiv\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:27
S25 9	4	S258 AND S238	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/14 18:27
S26 0	361	(Home WITH Network) AND ((discover\$3 determin\$3 find\$3) WITH (appliance device) near5 (interrupt\$4 faul\$4 fail\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 16:05

## EAST Search History

S26 1	30	S260 AND (ping\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 16:05
S26 2	2	"20070130487"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 16:05
S26 3	0	S261 AND S262	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 16:05
S26 4	27618087	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 16:05
S26 5	25	S261 and S264	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 16:12
S26 6	2	"20050071483"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 17:17
S26 7	2	"20070130487" AND criterion	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 18:20

# EAST Search History

S26 8	3	"20020124081"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 18:59
S26 9	2138	(search\$3 discover\$3 look\$3) WITH (access ADJ point)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:01
S27 0	12473	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:00
S27 1	53	S269 AND S270	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:00
S27 2	27618087	@ad<="20031121"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:01
S27 3	29	S271 AND S272	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:01
S27 4	2	(search\$3 discover\$3 look\$3 seek\$3) WITH (access ADJ point) WITH (reply response) SAME ((send\$3 transmit\$5) WITH (new updated) WITH (information status))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:04

## EAST Search History

S27 5	0	S274 AND S272	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:04
S27 6	204	(search\$3 discover\$3 look\$3 seek\$3) WITH (access ADJ point) WITH (reply response)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:10
S27 7	75	S276 AND S272	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:05
S27 8	1	S277 AND S270	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:04
S27 9	7	(search\$3 discover\$3 look\$3 seek\$3) WITH (device appliance) WITH (reply response) WITH (returned received) WITH (again)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:12
S28 0	4	S279 AND S272	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:11
S28 1	1075	(search\$3 discover\$3 look\$3 seek\$3) WITH (device appliance) WITH (reply response) WITH (returned received)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:12

## EAST Search History

S28 2	47	S281 AND S270	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:13
S28 3	31	S282 AND S272	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:14
S28 4	19	(fault\$3 fail\$3 interrupt\$3) AND S283	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/17 19:15
S28 5	2	"5909549".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/18 15:39
S28 6	441	(controller WITH bus WITH request WITH device).ab.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/24 13:10
S28 7	3	"20040044816"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/24 13:23
S28 8	2	S287 AND (detect\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/24 13:23

## EAST Search History

S28 9	3	"20020124081"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/24 14:24
S29 0	2	"5663963".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/24 15:03
S29 1	14489	(appliances devices) SAME (LAN (Local ADJ Area ADJ Network)) SAME (bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:41
S29 2	76	(appliances devices) SAME (LAN (Local ADJ Area ADJ Network)) SAME (bus) SAME (interruption failure)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:42
S29 3	29747752	@ad<="20041122" @rlad<="20041122"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:44
S29 4	60	S292 AND S293	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:45
S29 5	6	"20040158333" "20030187972" "5663963".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 10:52

## EAST Search History

S29 6	13114	(determ\$4 monitor\$3) WITH (interruption failure) WITH (device appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 11:10
S29 7	2	(determ\$4 monitor\$3) WITH (interruption failure) WITH (devices appliances) WITH (bus) WITH (LAN (Local ADJ Area ADJ Network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 11:33
S29 8	30	(determ\$4 monitor\$3 locat\$3 find\$3) SAME (interruption failure) SAME (devices appliances) SAME (bus) SAME (LAN (Local ADJ Area ADJ Network))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 11:34
S29 9	23	S298 AND S293	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 11:34
S30 0	1453	(buchner).In.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:17
S30 1	49	S300 AND (bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:17
S30 2	6	"4715045".pn. "6230006".pn. "6269330".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:22



# EAST Search History

S30 3	2	"5352957".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:22
S30 4	2	"6853291".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:24
S30 5	2	"20020073183"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:26
S30 6	30	"5481750"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:26
S30 7	2	"5481750".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:26
S30 8	0	"5352957.[n."	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:26
S30 9	2	"5352957".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 15:27
S31 0	11	("4602340"   "4644320"   "4990908"   "5207071"   "5481140"   "5600310"   "5924486"   "6023507").PN. OR ("6853291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/15 15:28

## EAST Search History

S31 1	14	"6691167".pn. "6711134".pn. 2005/0220033 2006/0007991 "7304958". pn. "7369509".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 16:29
S31 2	2	"5839097".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 17:36
S31 3	2	"20020095269"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 17:36
S31 4	36	"20020095269" "5839097".pn. "5909549". pn. "20060143181" "20040255023" "20040199627" "7120837".pn. "200201659520" "661823".pn. "6370587". pn. "7287062".pn. "20030018776" "686509".pn. "5663963".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 17:38
S31 5	8	S314 AND (bus)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 17:42
S31 6	2	"20070130487"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 19:05
S31 7	1	S316 AND (fixed ADJ criterion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/15 19:05

## EAST Search History

S31 8	2356	(interrupt\$3 fail\$4) WITH ("no") WITH (reply signal response) WITH (device appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:30
S31 9	3130	(interrupt\$3 fail\$4 fault\$3 bad) WITH (appliance device) WITH ("no") WITH (reply signal response) WITH (device appliance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:31
S32 0	29748569	@ad<="20041122" @rlad<="20041122"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:32
S32 1	2344	S319 AND S320	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:32
S32 2	229	((interrupt\$3 fail\$4 fault\$3 bad) WITH (appliance device) WITH ("no") WITH (reply signal response) WITH (device appliance)) SAME (((locas\$4 find\$3) WITH (device appliance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:34
S32 3	151	S322 AND S320	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:35
S32 4	6	((interrupt\$3 fail\$4 fault\$3 bad) WITH (appliance device) WITH ("no") WITH (reply signal response) WITH (device appliance)) SAME (((locas\$4 find\$3) WITH (device appliance)) SAME (bus))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:41

## EAST Search History

S32 5	229	((interrupt\$3 fail\$4 fault\$3 bad) WITH (appliance device) WITH ("no") WITH (reply signal response) WITH (device appliance)) SAME ((loca\$4 find\$3) WITH (device appliance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:45
S32 6	15601	709/245.ccls. 709/244.ccls. 709/223.ccls. 714/4.ccls. 714/47.ccls. 702/188.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:46
S32 7	4	S325 AND S326	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:46
S32 8	4	S327 AND S320	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 01:46
S33 1	2	"6853291".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 15:25